

Minutes from the November 21, 2001 MSFC PMC
Prepared by VS10/Rich Gladwin

Jim Kennedy chaired the meeting for Art Stephenson. Rich Gladwin reviewed the agenda and gave a status of open actions. Actions 1, 2, and 3 from the 10-12-01 PMC were closed. The agenda included two presentations: An action item response and one formulation request.

Jeff Spencer presented the descope options for the SSME Advanced Health Management System in response to Action 2 from the 8-15-01 PMC. The presentation concluded that no viable descope options were possible for \$80 million. Action 2 from the 8-15-01 PMC was closed.

SD50/Mark Christl presented a formulation request for the proposal, Heavy Nuclei Explorer (HNX). HNX addresses the objectives of the Structure and Evolution of the Universe theme in the OSS Strategic Plan. The HNX consists of two instruments, ENTICE and ECCO, that will measure the composition of galactic cosmic rays. The project is led by Washington University. MSFC's role is the development of the power system, the mechanical GSE, perform simulations for the ENTICE instrument, and analysis of HNX data. Paul Munafo indicated that ED10 had not completed their review of the proposal, so he could not fully endorse the Engineering Directorate's workforce commitments. Denny Kross questioned the Transportation Directorate's role in the proposal. Mark Christl responded that TD would perform a venting analysis. The council recommended that the workforce table be expanded to include a row which totals the workforce FTE's. Jim Kennedy gave tentative approval to commit MSFC resources to the proposal, but he wanted Art Stephenson's input for final approval since the Center's Director policy for Space Science and Earth science to buy their own engineering support services had been violated. The letter of commitment was later signed.

No formal actions were assigned at the PMC.

Attendance for Center PMC
November 21, 2001

Name	Organization
<u>COUNCIL MEMBERS</u>	
Jim Kennedy	DD01
Paul Munafo (for Bill Kilpatrick)	ED01
Thomas Fleming (for Ann Whitaker)	SD01
Denny Kross	TD01
Pat McDuffee (for Axel Roth)	VS01
Jim Ellis (for Amanda Goodson)	QS01
Steve Beale	PS01
James McGroary (for Bill Hicks)	LS01
<u>OTHERS IN ATTENDANCE</u>	
Rich Gladwin (PMC Secretariat)	VS10
Bob McKemie	VS10
Michael Vanhooser	SD21
Mark Christl	SD50
Jeff Spencer	MP21
Gene Goldman	MP21